

Atty Docket No. 019930-002810

PTO FAX NO.: (703) 746-9195  
ATTENTION: FILING RECEIPT CORRECTION  
TELEPHONE NO.: (703) 746-9195 (OIPE)

**OFFICIAL COMMUNICATION**  
**FOR THE ATTENTION OF**  
**FILING RECEIPT CORRECTION**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

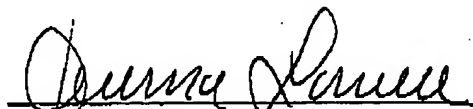
I hereby certify that the following document(s) in re Application of David Miller, et al., Application No. 10/719,857, filed November 20, 2003 for SYSTEMS AND METHODS FOR OVERCOMING STICTION is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Transmittal Form (1 page);
2. Fee Transmittal Form (1 page);
3. Request for Corrected Filing Receipt (2 pages); and
4. Filing Receipt (2 pages).

Number of pages being transmitted, including this page: 7

Dated: August 25, 2004

  
Aurora Lowell, Assistant to  
Irvin E. Branch, Reg. No. 42,358

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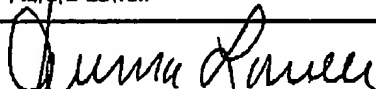
TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, CA 94111-3834  
Telephone: 303-571-4000 [ in Denver]  
Fax: 303-571-4321  
60293675 v1

PTO/BB/21 (04-04)

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/719,857	
	Filing Date	November 20, 2003	
	First Named Inventor	Miller, David	
	Art Unit	2834	
	Examiner Name	Thomas M. Dougherty	
Total Number of Pages in This Submission	1	Attorney Docket Number	019930-002810

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Request for Corrected Filing Receipt
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Townsend and Townsend and Crew LLP
Signature	Irvin B. Branch Reg. No. 42,358
Date	August 25, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
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Typed or printed name	Aurora Lowell		
Signature		Date	August 25, 2004

60293712 v1

PTO/SB/17 (10-03)

**FEE TRANSMITTAL  
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 25**Complete if Known**

Application Number	10/719,857
Filing Date	November 20, 2003
First Named Inventor	Miller, David
Examiner Name	Thomas M. Dougherty
Art Unit	2834
Attorney Docket No.	019930-002810

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit  
Account  
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Deposit  
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Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1001	770	Utility filing fee	
		1002	340	Design filing fee	
		1003	630	Plant filing fee	
		1004	770	Release filing fee	
		1005	160	Provisional filing fee	

**SUBTOTAL (1)**

(\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims			
Multiple Dependent			

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
		1202	18	Claims in excess of 20
		1201	88	Independent claims in excess of 3
		1203	280	Multiple dependent claim, if not paid
		1204	88	Release independent claims over original patent
		1205	18	Release claims in excess of 20 and over original patent

**SUBTOTAL (2)**

(\$)

\*\*or number previously paid, if greater; For Releases, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large	Entity	Small	Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
				1051	130	Surcharge - late filing fee or oath	
				1052	50	Surcharge - late provisional filing fee or cover sheet	
				1053	130	Non-English specification	
				1812	2,520	For filing a request for reexamination	
				1804	920*	Requesting publication of SIR prior to Examiner action	
				1805	1,840*	Requesting publication of SIR after Examiner action	
				1251	110	Extension for reply within first month	
				1252	420	Extension for reply within second month	
				1253	850	Extension for reply within third month	
				1254	1,480	Extension for reply within fourth month	
				1255	2,010	Extension for reply within fifth month	
				1401	330	Notice of Appeal	
				1402	330	Filing a brief in support of an appeal	
				1403	290	Request for oral hearing	
				1451	1,510	Petition to institute a public use proceeding	
				1452	110	Petition to revive - unavoidable	
				1453	1,330	Petition to revive - unintentional	
				1501	1,330	Utility issue fee (or release)	
				1602	480	Design issue fee	
				1603	640	Plant issue fee	
				1480	130	Petitions to the Commissioner	
				1807	60	Petitions related to provisional applications	
				1806	180	Submission of Information Disclosure Sheet	
				8021	40	Recording each patent assignment per property (times number of properties)	
				1809	770	Filing a submission after final rejection (37 CFR § 1.129(a))	
				1810	770	For each additional invention to be examined (37 CFR § 1.129(b))	
				1801	770	Request for Continued Examination (RCE)	
				1802	900	Request for expedited examination of a design application	

Other fee (specify) Request for Corrected Filing Receipt


25

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$25)

**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Irvin E. Branch	Registration No. (Attorney/Agent)	42,368	Telephone	303-571-4000
Signature		Date	August 25, 2004		

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60293703 v1

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Fax No. 1-703-746-9195 on August 25, 2004

TOWNSEND and TOWNSEND and CREW LLP

**PATENT**  
Attorney Docket No.: 019930-002810  
Client Ref. No.: A1297 D1

By: Aurora Lowell

Aurora Lowell

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

David Miller, et al.

Application No.: 10/719,857

Filed: November 20, 2003

For: **SYSTEMS AND METHODS FOR  
OVERCOMING STICTION**

Examiner: Thomas M. Dougherty

Art Unit: 2874

**REQUEST FOR CORRECTED FILING  
RECEIPT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached is a copy of the official Filing Receipt received from the Patent and Trademark Office in the above-noted application for which issuance of a corrected filing receipt is respectfully requested. The correction is marked.

There is an error in that the city of the Assignee is incorrect. The correct city is "San Jose," not "Santa Clara."

We request that you issue a corrected filing receipt.

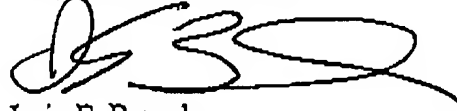
Further, please note that this application has been allowed and the issue fee has been paid. Please take the necessary steps to ensure that the face of the patent has the correct information.

PATENT

Application No.: 10/719,857  
Page 2

The correction is due to applicant's error and the fee therefor, pursuant to 37 CFR §1.19(h), of \$25.00 is to be charged to Deposit Account No. 20-1430. Please charge any additional fees or credit overpayment to the Deposit Account No. 20-1430.

Respectfully submitted,



Irvin E. Branch  
Reg. No. 42,385

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8th Floor  
San Francisco, California 94111-3834  
Tel: (303) 571-4000 [in Denver]  
Fax: (415) 576-0300  
60292753 v1



## UNITED STATES PATENT AND TRADEMARK OFFICE

019930-062810 US G2B

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/719,857	11/20/2003	2874	770	019930-002810US	15	7	1

20350  
TOWNSEND AND TOWNSEND AND CREW, LLP  
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EIGHTH FLOOR  
SAN FRANCISCO, CA 94111-3834

CONFIRMATION NO. 2954

## FILING RECEIPT

\*\*\*\*\*  
\*OC000000011936820\*

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Date Mailed: 02/20/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

David Miller, Louisville, CO;  
Lilac Muller, Nederland, CO;  
Robert L. Anderson, Boulder, CO;

## Assignment For Published Patent Application

PTS Corporation, Santa Clara, CA;

San Jose

## Domestic Priority data as claimed by applicant

This application is a DIV of 10/087,040 02/28/2002

## Foreign Applications

If Required, Foreign Filing License Granted: 02/19/2004

Projected Publication Date: 05/27/2004

Non-Publication Request: No

Early Publication Request: No

Title

Systems and methods for overcoming stiction

Preliminary Class

385

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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